

## MIDDLE AND SECONDARY DEPARTMENT PROJECTS (2021-22)

### GRAPHIC NOVEL PROJECT

To make textual learning more vivid, graphic and enjoyable, CBSE has launched the Graphic Novel Project. A group of teachers from our school is working on converting chapters of 7 different subjects into fascinating graphic stories.

CLASS	SUBJECT	TOPIC	NAME OF THE TEACHER/S
X	हिंदी	मनुष्यता (कविता)	MS. SINDHU MIRCHANDANI
X	MATHEMATICS	SURFACE AREA AND VOLUME	MS. MEENAL GOSWAMI MS. LEENA PUSHKARNA
IX	BIOLOGY	DIVERSITY IN LIVING ORGANISMS	MS. YOGITA RAJPUT MS. TAPASYA SEHGAL
IX	GEOGRAPHY	POPULATION	MS. NISHTHA SIKAND
VII	POLITICAL SCIENCE	PUBLIC AND PRIVATE HEALTHCARE SERVICES	MS. RUPALI DHINGRA MS. PREETI GUPTA
VII	CHEMISTRY	ACIDS, BASES AND SALTS	MS. ANUPAMA BHANDARI MS. RUBY CHADHA
VI	HISTORY	SAMUDRAGUPTA AND HIS PRASHASTI	MS. DEEPTI PURI

### WORD OF THE WEEK

The more words you know, the more clearly and powerfully you will think...and the more ideas you will invite into your minds.'

With the aim of enriching the vocabulary of our students and honing their communication skills, an initiative 'WORD OF THE WEEK' has been started across all departments. One age-appropriate word/idiom/phrase is shared along with its meaning, pronunciation and usage with the students on a weekly basis. The students and all subject teachers are encouraged to use the word as often as they can and make it a part of their active vocabulary.

During the summer vacation, the students across all classes were given an access to a Digital Library to read any book on their tab, PC or smartphone. The parents and students really appreciated this initiative.

### DIGITAL LIBRARY

Several activities are organized on a regular basis to keep our students across all classes connected with the world of books and motivate them to read more :

- Online Library Classes
- Story Telling Sessions by renowned storytellers
- Reading Day/Week
- Virtual Book Fairs
- PDFs of the books by some of the renowned authors like Enid Blyton, Ruskin Bond, Roald Dahl are shared with the students. Online quizzes and worksheets based on books are attempted by the students.

## **FINANCIAL LITERACY SESSIONS**

Robert *Kiyosaki said*, ‘Like all learning, *financial education* is a process that should begin at an early age.’

The sessions on Financial Literacy were designed for the students of Classes VI and VII to familiarise them with the concept of record keeping for managing money. An elementary understanding of the terms ‘income’, ‘expenses’, and ‘savings’ was reinforced through brainstorming, presentation of e-lessons followed by open ended discussions in the classes. A meaningful closure was given to every session by evaluating the understanding through google form questionnaire and suitable assignments to assess the application of the concepts learnt.

## **LANGUAGE ENRICHMENT ACTIVITY**

The Language Enrichment Programme initiated by Ms. Rekha Sharma, Education Advisor, has provided the much needed impetus and helped improve the written and spoken English of the students through the variety of activities that are shared.

As part of the same, the students of Primary and Middle Department created Humorous Comic Strips based on their lockdown experiences. The students were encouraged to form groups and prepare a humorous comic strip giving lockdown a funny twist. They could choose online classes/ exams/work from home for parents and its impact on the family / a wedding during lockdown, or any other funny situation during the pandemic/ the lockdown as inspiration for the comic. The activity proved to be a beautiful amalgamation of art, language, humour, collaboration and optimism.

## **WESTERN DANCE CLASSES**

*‘Dancing stimulates the mind, body and soul-That is the Miracle of Dance.’*

During adolescence, imagination is boundless and the urge for self-perfection is at its peak. In order to ensure holistic development of children and to bring in the element of fun in learning, Western Music Classes have been initiated in class IX. Students are thoroughly enjoying and look forward to these sessions as they provide the much needed outlet in these challenging times.

## **#YOUNGWARRIOR MOVEMENT**

The students from Classes VI-X participated in the #YoungWarrior Movement, an initiative of the Central Board of Secondary Education (CBSE) in collaboration with the Ministry of Youth Affairs. The goal was to mobilise, connect, learn, influence and lead action against COVID-19, accelerating a return to normalcy. The participants took a Pledge and posted messages with the phrase 'I am a #youngwarrior' on social media, tagging 5 friends.

## **SCI BUZZ**

To ignite the scientific fervour in young minds, to provoke their curiosity and enhance their understanding of the various why's and how's of the world around us, a scientific fact is shared across all classes every Friday under the title 'Sci Buzz'. The same is done in the form of an interesting creative.

## **TECH TOOL TIP**

In the present scenario, the need of the hour is to use the technological tools and applications safely and optimally. The Computer Department has initiated TECH TOOL TIP OF THE MONTH wherein a useful tech tip is shared with the staff and the students every month.

## **SOCIAL SCIENCE HERITAGE**

To instill the feeling of pride for our country's rich and varied culture, the students of Classes VI-IX prepared a digital monograph for different states of our country as a part of a group activity. The students compiled comprehensive write-ups, giving detailed accounts of the topography, historical significance, monuments, culture and cuisines, art, dance, music, festivals, and important personalities such as artists, freedom fighters, scientists and musicians of the states assigned to them. Working in groups enabled students to develop the competencies of communication and collaboration, apart from inculcating in them a sense of honour for their country.

## **THE HERITAGE YOUTH AMBASSADOR PROGRAMME**

In pursuit of engaging with young people and empowering them with knowledge of our heritage and traditions, the ITIHAAS group, in partnership with the Ministry of Skill Development and Entrepreneurship, Government of India, has initiated 'The Heritage Youth Ambassador Programme'. This year-long program in the hybrid model will equip students to engage with renowned experts and teachers from ITIHAAS, ASI, UNESCO, and World monuments fund.

The program includes field trips, project work, interviews, audio guide creation for various world heritage sites and photography. 11 students of the school from grades X to XII are participating in the program. The students went for their first field trip to various historical monuments in Delhi such as Purana Qila, Qutub Minar, and Gandhi Museum on 16<sup>th</sup> October 2021.

## **PEER LEARNING SESSIONS**

Peer Learning Pedagogy is a powerful learning strategy. This creates an environment of open communication which is very important for learning. Research suggests that students who engage in an environment of open and free communication, study well and perform better academically. Peer Learning Sessions have been initiated wherein students of grades XI and XII teach and hold discussions related to their subjects with their peers in Classes IX and X .

#### **FLIPPED CLASSROOM – CLASS IX & X - HISTORY**

Children used apps like Mind Meister, Canva, Google, and Padlet to compare February Revolution with October Revolution and Civil Disobedience Movement with Non-Cooperation Movement.

#### **GAMIFICATION – CLASS IX - CHEMISTRY**

Students were given a link to a game in order to assess them on the topic done in the class.

#### **ANALYTICS OF EMOTIONS – CLASS IX & X - ENGLISH**

Students designed a graphic organiser, using ‘Wheel of Emotions’, wherein they listed the different emotions expressed by the characters.

#### **CROSSOVER LEARNING – CLASS IX & X - THIRD LANGUAGES**

Students used Google Maps to learn about historical monuments through an imaginary situation and presented the learning through paragraph writing/ brochure designing.

#### **NATIONAL CADET CORPS**

As part of the National Cadet Corps programme which has been initiated in Classes VIII and IX , a training camp was organised in our school, on 22<sup>nd</sup> December, 21, which was attended by 21 boys and 20 girls. Two instructors trained the students on the correct method of marching. The students were also briefed about the importance of discipline in life, along with various benefits of joining NCC.

#### **MOVIE MONDAY**

The students of Class IX were shown the movie ‘Encanto’ on 24<sup>th</sup> January, 2022, as part of the initiative ‘Movie Monday’. The students engaged in a meaningful discussion after enjoying the movie and shared their interpretations of various themes depicted by the Disney movie. They also discussed their favourite characters and sang songs from the musical.